## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"6589673".pn. and \$aniline	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 12:25
L2	0	"5811834".pn. and \$aniline	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 12:26
L3	1	"5811834".pn. and hole-transport\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ·	2007/04/01 12:40
L4	2	"5917693".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 12:46
L5	7	"f.sub.4-tcnq" same (electron adj3 acceptor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	<u>O</u> R	ON	2007/04/01 12:59
L6	. 1.	"10/622,504"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 12:48
L7	1	"10/622,504" and (electron adj3 acceptor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 12:48
L8	3	(emeraldine with polyaniline) same "most useful"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/04/01 13:06
L9	1	(emeraldine ) and "20020153523"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:02
L10	190	(emeraldine with (oxidation or environment\$ or stable)) same (polyaniline or pani)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:02
L11	1387144	"428"/\$.ccls. or "313"/\$.ccls. or hole-inje\$ or hole-trans\$ or OLED or conductive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:03

## **EAST Search History**

L12	178	10 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:03
L13	34	("428"/\$.ccls. or hole-inje\$ or hole-trans\$ or OLED) and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:04
L14	34	(emeraldine with polyaniline) same redox\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:14
L15	0	"6234414".pn. and (dope or dopant or accepting or acceptor or \$tcnq or \$dimethane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	·OR	ON	2007/04/01 13:19
L16	2	("5811834" "5917693" 2004/0004433 "6235414").pn. and hole-transport\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:22
L17	74	((electrically adj3 conductive) and (polyaniline or pani)) same hole-transport\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:23
L18	57	((electrically adj3 conductive) and (polyaniline or pani)) same (hole-transport\$ adj3 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:23
L19	42	18 and (hole-inj\$ with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/01 13:24